



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/738,964      | 12/18/2000  | Silvano Mansutti     | 34291/GM/1p         | 7537             |

7590 03/31/2005

MODIANO & ASSOCIATI  
Via Meravigli, 16  
20123  
Milano,  
ITALY

EXAMINER

DUONG, HUNG V

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

2835

DATE MAILED: 03/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/738,964

Applicant(s)

MANSUTTI ET AL.

Examiner

Hung v. Duong

Art Unit

2835

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 28-132 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 55-132 is/are allowed.
- 6) ☒ Claim(s) 28, 37, 38, 45, 49 and 52 is/are rejected.
- 7) ☒ Claim(s) 29-36, 39-44, 46-48, 50, 51, 53 and 54 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

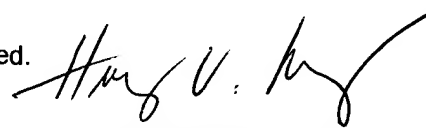
**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

  
**HUNG VAN DUONG**  
**PRIMARY EXAMINER**

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## **DETAILED ACTION**

### ***Claim Objections***

1. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered claims 94 second -131 been renumbered 95-132.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 28, 37-38, 45, 49, 52 are rejected under 35 U.S.C. 102(e) as being anticipated by Danielson et al. (US Pat. 6,049,813).

Art Unit: 2835

Regarding claims 28, 37-38, 45, 49, 52 Danielson et al. disclose in figures 29-31 a multifunctional electronic palmtop computer of the type which comprises, in a single box-like body, a keyboard 1196, a display 1180, a CPU, working storage and mass storage, a printer and a PCMCIA card interface 1206, further comprising a protective cover 1205 for the interface which is provided with locking means adapted to prevent direct accessibility to the interface, the cover requiring the intervention of a tool to release the means so as to allow access to the interface. The cover comprises means for preventing the PCMCIA cards from accidentally sliding out of the interface wherein the means for preventing accidental sliding comprise at least one raised portion which protrudes inside the cover and is adapted to ensure mechanical abutment against the PCMCIA cards wherein an opening is formed in the cover and a connector for connection to the PCMCIA card interface can be inserted through it. A seat 1179 which is adapted to contain a stylus to be used for the display 1180, the seat 1179 being formed in the cover.

***Allowable Subject Matter***

4. Claims 29-36, 39-44, 46-48, 50-51, and 53-54 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 2835

The following is a statement of reasons for the indication of allowable subject matter: the prior art fails to show that the locking means are actuated, on mutually opposite sides, by buttons, each button comprising a first component and a second component which are operatively coupled and are respectively arranged externally and internally with respect to a wall of the cover, the second component having a hook which abuts elastically against a retainer which protrudes rigidly from the body, the hook being disengageable from the retainer in contrast with an elastic means by virtue of a pressure applied by a user on the first component and transmitted to the second component or that the plug is provided with a protrusion which is rigidly fixed to the cover or that a read/write device for microchip cards which is arranged on the lower face of the body and can be accessed through a slot which has a flexible flap which can be folded only during the insertion of one of the microchip cards or that a paper containment compartment and a printer the compartment alternatively containing a roll of paper supported by a roll holder or a pack of continuous paper or that the cellular telephone is of the type known as GSM and comprises an electronic board which is arranged laterally to the paper containment compartment at the lower part of the body the board being arranged vertically or that the satellite positioning system comprises an electronic board which is arranged laterally with respect to the paper containment compartment at the lower part of the body, the board being arranged vertically.

5. Claims 55-132 are allowed.

Art Unit: 2835

The following is a statement of reasons for the indication of allowable subject matter as mentioned above.

***Response to Amendment***

6. Applicant's arguments filed 1/14/2005 have been fully considered but they are not persuasive. Applicant argues that Danielson et al. do not teach a single box-like body. Examiner respectfully disagrees. The complete palm top computer of Danielson et al is broadly interpretation as a single box-like body (see figures 29-31). Therefore, the 102 rejection is proper.

***Conclusion***

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will

Art Unit: 2835

the statutory period for reply expire later than SIX MONTHS from the date of this final action.

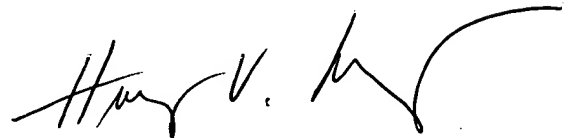
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung v Duong whose telephone number is 571-272-2041. The examiner can normally be reached on M-F from 8:30 to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn Field can be reached on 571-272-2092. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HVD

3/23/05

A handwritten signature in black ink, appearing to read 'Hung V. Duong', with a long, sweeping horizontal stroke extending to the right.

Hung Duong  
Primary Examiner.